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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/034,724	12/19/2001	Rajesh S. Agarwalla	AUS920010791US1	2136

7590 03/03/2005

Joseph R. Burwell
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EXAMINER

ARTHUR JEANGLAUDE, GERTRUDE

ART UNIT	PAPER NUMBER
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2144

DATE MAILED: 03/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Am

Office Action Summary

Application No.

10/034,724

Applicant(s)

AGARWALLA ET AL.

Examiner

Gertrude Arthur-Jeanglaude

Art Unit

2144

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 December 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-42 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 4-14, 18-28 and 32-42 is/are allowed.
- 6) ☒ Claim(s) 1-3, 15-17 and 29-31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 December 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 121901.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Specification

The disclosure is objected to because of the following informalities: the related applications information on page 1 of the specification needs to be updated by including the serial numbers and/or patent numbers. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-3, 15-17, 29-31, are rejected under 35 U.S.C. 102(e) as being anticipated by Hamel (US Pub No. 20020007393A1).

As to claims 1, 15, 29, Hamel discloses a method and apparatus and a computer program product as shown in Figs. 1-2 for processing objects within a data processing system in a network wherein it discloses storing a content object in a cache using a cache identifier (350) as shown in Fig.3 for the content object that is based on a URI (Uniform Resource Identifier) for the content object and a cookie value associated with the content object (# 605, Fig. 6A); (see abstract) receiving a request containing the URI and an associated cookie having the cookie value (See Fig. 6A, #615, 620); retrieving

the content object from the cache using the URI and the cookie value (Fig. 6A, #625) ;
and returning a response containing the content object (# 630, Fig. 6A).

As to claims 2-3, 16-17, 30-31, Hamel discloses the cookie value is associated with a user role and the content object is a role-specific fragment (See paragraph 0093).

Allowable Subject Matter

Claims 4-14, 18-28, 32-42 are allowed.

The prior art fails to disclose a method or apparatus or a computer program product in a computer readable medium for processing objects within a data processing system in a network, comprising: receiving a first response message at a first computing device, wherein the first response message comprises a fragment and a source identifier for a fragment, wherein the first response message is associated with a first cookie having a cookie value, and wherein the first response message is directed to a first client device; generating a cache identifier for the fragment based on the source identifier and the cookie value; storing the fragment in a cache at the first computing device using the cache identifier; receiving a request message at the first computing device from a second client device, wherein the request message contains the source identifier for the fragment, and wherein the request message is associated with a second cookie having the cookie value; in response to receiving the request message, generating the cache identifier for the fragment based on the source identifier and the cookie value.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Jacobs et al. (U.S. Patent No. 6,678,791)

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gertrude Arthur-Jeanglaude whose telephone number is (571) 272-6954. The examiner can normally be reached on Monday-Friday from 8:30 a.m. to 6:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Cuchlinski can be reached on (571) 272-3925. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

GAJ

GAS

February 23, 2005

Gertrude A. Jeanglaude
GERTRUDE A. JEANGLAUDE
PRIMARY EXAMINER